

RECEIVED

1 CENTRAL FAX CENTER NGC-153 / 000060-199

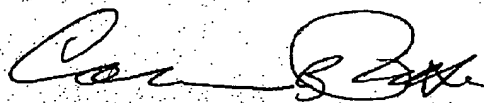
NOV 30 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: George A. Pavlath EXAMINER: Dinh D. Chiem  
SERIAL NO.: 10/718,346 GROUP: 2883 CONF. NO. 1241  
FILED: 11/20/2003 DOCKET: NGC-153/000060-199  
TITLE: LONG PERIOD BRAGG GRATING OPTICAL SIGNAL ATTENUATION

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this correspondence is being sent via facsimile transmission to Commissioner for Patents, Mail Stop RCE, Group Art Unit 2883, Attention: **Dinh D. Chiem**, P.O. Box 1450, Alexandria, VA 22313-1450, at fax number (571) 273-8300, on November 30, 2006.



Carmen B. Patti  
Attorney for Applicant  
Reg. No. 26,784

Date of Signature: November 30, 2006

Commissioner for Patents  
Mail Stop RCE  
Group Art Unit 2883  
Attention: Examiner Dinh D. Chiem  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Fax Number (571) 273-8300

**BEST AVAILABLE COPY****RESPONSE TO FINAL OFFICE ACTION**

Dear Sir:

This paper is filed with a Request for Continued Examination in response to the Final Office Action mailed July 7, 2006 and the Advisory Action mailed October 11, 2006 in connection with the above-designated application. A response to the Final Office Action was due October 7, 2006. This paper is accompanied by a Petition for a Two Month Extension of Time within which to respond. Therefore, this paper is timely filed.